EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"267"/$.ccls. and ultrasonic near20 frequency near20 adjust$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/31 11:23
L2	516	"267"/$.ccls. and frequency near20 adjust $4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/31 11:24
L3	73	"367"/$.ccls. and ultrasonic near20 frequency near20 adjust$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/31 11:26
L4	1848	"367"/$.ccls. and frequency near20 adjust $4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/31 11:35
L5	1641	"367"/$.ccls. and frequency near10 adjust $4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/31 11:35
L6	321	"367"/$.ccls. and frequency near20 adjust $4 near20 (level amplitude gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/31 11:36
S1	996	(381/98).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/26 18:10
S2	142	yoshino.in. and (adjust$3 same frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 13:17
S3	2	(("6996240") or ("6072879")).PN.	USPAT	OR	OFF	2007/04/10 13:06
S4	4	yoshino.in. and (adjust$3 same frequency) and (fixed near3 level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 11:31

S5	1705	(381/56-59).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 13:20
S6	0	381/56-59,98,103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 15:48
S7	2985	(381/56-59,98,103).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 13:48
S8	92	S7 and bandpass near3 filters	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 14:12
S9	3	(("4939782") or ("6829360") or ("4461026") or ("6829360")).PN.	USPAT	OR	OFF	2007/04/10 14:12
S10	2985	(381/56-59,98,103).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 15:57
S11	5	S10 and (frequency with range with ("500" near2 Hz) with ("2" near2 kHz))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 11:29
S12	4840	(381/56-59,98,102-109).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 15:57
S13	6	S12 and (frequency with range with ("500" near2 Hz) with ("2" near2 kHz))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 16:41
S14	1	("5515446").PN.	USPAT	OR	OFF	2007/04/10 16:41
S15	1	S14 and (equaliz$5 equal)	USPAT	OR	OFF	2007/04/10 16:41
S16	5	S10 and (computer with program with frequency with adjust$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 18:01

S17	1	yoshino.in. and (adjust$3 same frequency) and (fixed near3 level) and program and computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 17:43
S18	9	S10 and (computer same program same (frequency with adjust$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 18:07
S19	156	S10 and (computer near2 program)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 18:07
S20	14	S10 and (computer near2 program) same equaliz$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/04/10 18:07
S21	12	381/98-100,102-109,56-59.ccls. and (plurality near2 equalizers)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 11:28
S22	1	yoshino.in. and (adjust$3 same frequency) and (fixed near3 level) and divid$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 11:35
S23	237	381/98-100,102-109,56-59.ccls. and ((graphic parametric) near2 equalizer$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 13:23
S24	3	(("20010016046") or ("4458362") or ("6901148")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 13:24
S25	9	pioneer.AS. and (adjust$3 same frequency) and (fixed near3 level) and equaliz$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:33
S26	140	pioneer.AS. and (adjust$3 same frequency) and (equaliz$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 14:00
S27	11	("5416847" | "5485524" | "5615270" | "5617472" | "5789689" | "5838800" | "6035048" | "6097820" | "6125288" | "6167139" | "6445800").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 13:31
S28	8	("20010016046" | "4118601" | "4559569" | "4688258" | "4694498" | "4955058" | "6072879" | "6655212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 13:35

S29	3	("4739513" | "5386478" | "5581621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 13:37
S30	2	("5386478" | "5581621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 13:40
S31	40	pioneer.AS. and (adjust$3 same frequency) and (sound near2 field near2 correct$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 14:02
S32	19	ohta.in. and (adjust$3 same frequency) and (sound near2 field near2 correct$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 14:03
S33	12	yoshino.in. and (adjust$3 same frequency) and (sound near2 field near2 correct$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 14:03
S34	5	tsukada.in. and (adjust$3 same frequency) and (sound near2 field near2 correct$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 14:07
S35	8	("20010016046" | "4118601" | "4559569" | "4688258" | "4694498" | "4955058" | "6072879" | "6655212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 14:28
S36	6	381/98-100,102-109,56-59.ccls. and (fixed near2 band$1) same (variable near2 band$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 14:38
S37	7	"381"/$.ccls. and (fixed near2 band$1) same (variable near2 band$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:32
S38	7	"381"/$.ccls. and ((fixed target) near2 band$1) same (variable near2 band$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:32
S39	4	pioneer.AS. and (adjust$3 same frequency) and (fixed near3 level) and equaliz$3 and fix$2 and target	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:33
S40	2	yoshino.in. and (adjust$3 same frequency) and (fixed near3 level) and equaliz$3 and fix$2 and target	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:37

S41	4	yoshino.in. and (equaliz$2) and ((fixed target) near3 (level band) with variable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:38
S42	7	"381"/$.ccls. and (equaliz$2) and ((fixed target) near3 (level band) with variable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:38
S43	228	381/98-100,102-109,56-59.ccls. and (equalizers)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/20 15:58
S44	20	("4622691").URPN.	USPAT	OR	OFF	2007/09/20 16:03
S45	5	("5515446").URPN.	USPAT	OR	OFF	2007/09/20 16:06
S46	1	381/98-100,102-109,56-59.ccls. and ((bandpass band-pass) adj2 filters) same ((fixed unchang$3 unmov$3 stable static) with (variable chang$3 dynamic) with level $1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 11:45
S47	2	yoshino.in. and (adjust$3 same frequency) and ((fixed near3 level) same variable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 11:31
S48	5	381/98-100,102-109,56-59.ccls. and ((bandpass band-pass) adj2 filters) same ((fixed unchang$3 unmov$3 stable static) same (variable chang$3 dynamic) same level$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/26 18:11
S49	1	381/98-100,102-109,56-59.ccls. and ((fixed unchang$3 unmov$3 stable static) near2 level near2 band) same ((variable chang$3 dynamic) near2 level$1 near2 band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 11:51
S50	8	381/98-100,102-109,56-59.ccls. and ((fixed unchang$3 unmov$3 stable static) near2 band) same ((variable chang$3 dynamic) near2 band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 11:51
S51	3085	(381/56-59,98,103).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/26 18:10
S52	1403	(381/104,107,102).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/26 18:11

S53	0	S52 and ((bandpass band-pass) adj2 filters) same ((fixed unchang$3 unmov$3 stable static) same (variable chang$3 dynamic) same level$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/26 18:11
S54	3	381/98-100,102-109,56-59.ccls. and (filters) near20 (fixed unchang$3 unmov $3 stable static) near20 (variable chang$3 dynamic) near20 (adjust$3 modify$3 chang$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/19 12:58
S55	487	(filters) near20 (fixed unchang$3 unmov $3 stable static) near20 (variable chang$3 dynamic) near20 (adjust$3 modify$3 chang$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/19 12:59
S56	110	381/98-100,102-109,56-59.ccls. and (ampl$4 gain$1 volume level$1) near20 (fixed unchang$3 unmov$3 stable static) near20 (variable chang$3 dynamic) near20 (adjust$3 modify$3 chang$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/19 13:03
S57	1	("5987145").PN.	USPAT	OR	OFF	2008/03/19 13:06
S58	1	("5418859").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/19 13:06
S59	5	("5418859").URPN.	USPAT	OR	OFF	2008/03/19 13:06
S60	6	("5987145").URPN.	USPAT	OR	OFF	2008/03/19 13:07
S61	495	(381/103).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/19 13:11
S62	1	("5386478").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/19 13:15
S63	244	yoshino.in. and adjust$3 and frequency and (amplitude level$1 gain$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/19 13:16
S64	8	("20010016046" | "4118601" | "4559569" | "4688258" | "4694498" | "4955058" | "6072879" | "6655212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/19 13:19
S65	24	("4118601").URPN.	USPAT	OR	OFF	2008/03/19 13:20
S66	3	("5771297" | "5815580" | "5953431").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/19 13:49

S67	28	S61 and (fixed unchang$3 static) near5 (amplifier gain amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/19 13:59
S68	4	yoshino.in. and (adjust$3 same frequency) and (fixed near3 level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/24 16:26
S69	0	("(determin$4estimat$3)near20 (levelamplitudemagnitude) near20signalnear20(variablechang$3) near20fixed)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:11
S70	240	(determin$4 estimat$3) near20 (level amplitude magnitude) near20 signal near20 (variable chang$3) near20 fixed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:12
S71	4	(determin$4 estimat$3) near20 (level amplitude magnitude) near20 signal near20 (variable chang$3) near20 fixed near20 (filters equali$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:12
S72	78	(level amplitude magnitude) near20 signal near20 (variable chang$3) near20 fixed near20 (filters equali$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:14
S73	7	ohta.in. and (adjust$3 same frequency) and (fixed near3 level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:18
S74	0	ohta.in. and adjust$3 and (fixed near3 level) and sound and correct$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:19
S75	45	ohta.in. and adjust$3 and (level) and sound and correct$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:19
S76	28	ohta.in. and sound same field same correct$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:20
S77	120	pioneer.AS. and sound same field same correct$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:22

S78	4	("4739513" | "5386478" | "5506910" | "5581621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 15:27
S79	26	("5506910").URPN.	USPAT	OR	OFF	2008/03/25 15:29
S80	5	("4408095" | "4984273" | "5386478" | "5506910" | "5581621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 15:30
S81	22	yoshino.in. and sound same field same correct$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:33
S82	8	("20010016046" | "4118601" | "4559569" | "4688258" | "4694498" | "4955058" | "6072879" | "6655212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 15:38
S83	8	("20010016046" | "4118601" | "4559569" | "4688258" | "4694498" | "4955058" | "6072879" | "6655212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 15:38
S84	496	(381/103).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 15:54
S85	77	pioneer.AS. and sound and correct$3 and level and equali$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/25 16:14
S86	21	("4622691").URPN.	USPAT	OR	OFF	2008/03/25 16:16
S87	2	("5386478" | "5581621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 16:19
S88	0	381/98,103,107,104,102,99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:22
S89	533	(333/28T).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:22
S90	3026	(381/98,103,107,104,102,99).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:22
S91	53	S90 and (inverse near2 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:39

S92	7	S89 and (inverse near2 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:39
S93	0	381/97,58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:43
S94	889	(381/97,58).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:43
S95	11	S94 and (inverse near2 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:43
S96	1	yoshino.in. and (adjust$3 same frequency) and (fixed near3 level) and inverse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/03/28 09:46

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